

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: December 3, 2004 Name: John C. Freeman, Registration No. 34,438 Signature: *John C. Freeman*

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Norbert Kerner

Appln. No.: International Patent Application  
No. PCT/EP00/09232

U.S. Patent Application No. 10/089,321

Filed: July 29, 2002

For: METHOD FOR DETERMINING TIME  
CONSTANTS OF A REFERENCE MODEL IN A  
CASCADE CONTROLLING CIRCUIT

Attorney Docket No: 56/372

Examiner: Crystal J. Barnes

Art Unit: 2121

RECEIVED

DEC 09 2004

Technology Center 2100

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ Transmittal Letter (in duplicate); Amendment.  
☒ Return Receipt Postcard

## Fee calculation:

- ☐ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 44=			x \$88=	
First Presentation of Multiple Dep. Claim					+\$150=			+ \$300=	
					Total	\$		Total	\$

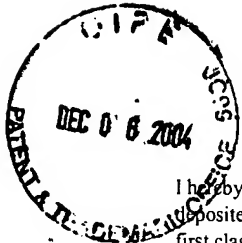
## Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

*December 3, 2004*  
Date

Respectfully submitted

*John C. Freeman*  
John C. Freeman (Reg. No. 34,438)



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Name of Registered Representative:

John G. Freeman  
John G. Freeman, Registration No. 34,483  
December 3, 2004  
Date of Signature

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Technology Center 2100

PATENT  
CASE NO. 56/372

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application: )

Norbert Kerner )

Group Art Unit: 2121

International Patent Application )  
No. PCT/EP00/09232 )

International Filing )  
Date: September 21, 2000 )

U.S. Patent Application )  
Serial No.: 10/089,321 )

Filed: July 29, 2002 )

Examiner: Barnes, Crystal J.

For: METHOD FOR DETERMINING )  
TIME CONSTANTS OF A )  
REFERENCE MODEL IN A )  
CASCADE CONTROLLING )  
CIRCUIT )

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This Amendment is in response to the Office Action mailed October 15, 2004. Please cancel claims 17 and 31 without prejudice and amend claims 32 and 33 as follows: